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CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Approve Specifications and Authorize Advertisement for Bids for 10,000 Feet of 1100kcMil AWG, 15kV, EPR Insulated, Jacketed Concentric Neutral Underground Cable (EUD)

MEETING DATE: August 20, 2008

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: Approve the specifications and authorize advertisement for bids for 7,500 feet of 1100kcMil, AWG 15kV, EPR insulated, Jacketed Concentric Neutral underground cable.

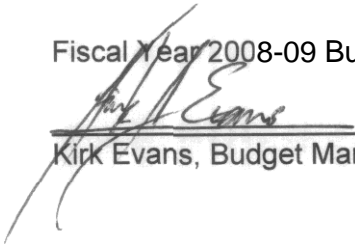
BACKGROUND INFORMATION: The 1100kcMil AWG 15kV underground cable is a standard component of the City's of Lodi Electric Utility for trunk feeder and substation getaway power networks. It will be used as a minimum stock level for replacement of existing trunk feeders and substation getaways in case of a need in the electrical distribution system.

The current inventory level is under the minimum level. The last procurement for this cable was made on April 9, 2007.

In order to fill the minimum stock level, staff recommends purchasing 7,500 feet of 1100kcMil, AWG 15kV underground cable.

FISCAL IMPACT: Estimated cost is \$60,000

FUNDING: Fiscal Year 2008-09 Budget Account No. 160651 (System Maintenance-Underground).


Kirk Evans, Budget Manager


George F. Morrow
Electric Utility Director

PREPARED BY: Demy Bucaneg, Jr., P.E., Assistant Electric Utility Director
Weldat Haile, Senior Power Engineer

GFM/DB/lst

APPROVED:


Blair King, City Manager